



# County of Los Angeles CHIEF EXECUTIVE OFFICE

Kenneth Hahn Hall of Administration  
500 West Temple Street, Room 713, Los Angeles, California 90012  
(213) 974-1101  
<http://ceo.lacounty.gov>

SACHI A. HAMAI  
Chief Executive Officer

August 15, 2016

To: Supervisor Hilda L. Solis, Chair  
Supervisor Mark Ridley-Thomas  
Supervisor Sheila Kuehl  
Supervisor Don Knabe  
Supervisor Michael D. Antonovich

From: Sachi A. Hamai  
Chief Executive Officer

Cynthia A. Harding  
Interim Director, Public Health

Gail Farber  
Director, Public Works

Board of Supervisors  
HILDA L. SOLIS  
First District

MARK RIDLEY-THOMAS  
Second District

SHEILA KUEHL  
Third District

DON KNABE  
Fourth District

MICHAEL D. ANTONOVICH  
Fifth District

## RESPONSE TO A MOTION BY SUPERVISOR MICHAEL D. ANTONOVICH ON THE COLLECTION AND DISPOSAL OF UNWANTED PHARMACEUTICAL DRUGS AND SHARPS (JUNE 14, 2016, AGENDA ITEM NOS. R-1, 22 AND 73)

On June 14, 2016, the Board of Supervisors approved a motion that directed the County Extended Producer Responsibility (EPR) Working Group to work with the stakeholders to implement and immediately launch, in accordance with the recommendations in Option 1 of the June 7, 2016 report to the Board: 1) A public education and outreach campaign approved by the Director of Public Health; and 2) quarterly collection take-back event days. Additionally, the Board directed the establishment of benchmarks that measure the effectiveness of these activities. The Board further directed the EPR Working Group to work with Walgreens to assess the performance of Walgreens' 24-hour kiosks, and report back on any established benchmarks and best practices that may have been developed as a result of the take-back operation within its pharmacies and to provide a status report in 60 days.

### ***Industry Plans for a Public Education and Outreach Campaign, Take-Back Event Days, and Benchmark and Outcome Measurements***

On June 29, 2016, the Department of Public Health (DPH) sent a letter to the Pharmaceutical and Sharps Industry (Industry) representatives, (Attachment 1), identifying the Board-approved Option 1 Requirements and the minimum requirements of: 1) the Operational Plan for Quarterly Take-Back Events; 2) the Education and Outreach Campaign Plan; and 3) the Benchmarks and Outcome Measurement Plan. DPH requested that the three plans be provided to the Director of

*"To Enrich Lives Through Effective And Caring Service"*

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Intra-County Correspondence Sent Electronically Only**

DPH by July 20, 2016. On June 30, 2016, the EPR Working Group and the Industry discussed the components of the plans and the EPR Working Group answered Industry questions based on the information provided in DPH's letter.

On July 11, 2016, consistent with the Board-approved Option 1 Requirements, the EPR Working Group provided the Industry with a list and maps of the 10 priority unincorporated communities for the first take-back event day, (Attachment II). Unincorporated communities were identified in all five Supervisorial Districts.

On July 15, 2016, the Industry communicated with the Sheriff's Department (Sheriff) regarding potentially contracting with the Sheriff to manage the take-back event days and proposed a \$200,000 grant to offset program expenditures. The Sheriff indicated that this proposal would need to be vetted by the Department and the EPR Working Group.

On July 20, 2016, the Industry sent a letter outlining their plans for: 1) an education and outreach campaign; 2) take-back event days; and 3) benchmark and outcome measurements. The EPR Working Group and Industry met on July 21, 2016, to discuss the Industry's letter. Based on the EPR Working Group's initial review and discussions at the meeting, a number of revisions were requested, including:

- Remove all references to in-home disposal options from their education and outreach campaign.
- Identify no less than 10 locations for each quarterly take-back event day, distributed among the 5 Supervisorial Districts.
- Focus the education and outreach campaign on promoting the collection event days as one of the key elements of the campaign.
- Provide additional options for coordinating and running the take-back event days, including options for the transportation and destruction of the collected materials, should the Sheriff's Department decline to manage the take-back event days.
- Provide an education and outreach "message framework document" for review by Board offices and the EPR Working Group.
- Provide a list of Community Based Organizations that will participate in the education and outreach campaign for Board office and EPR Working Group review.
- Survey residents in the unincorporated areas of Los Angeles County only. Add current behavior regarding pharmaceutical and sharps disposal as a key measure in the pre-, mid-, and post- campaign surveys. Provide the survey protocol, (including a description of how the residents will be selected and how the survey will be administered), and the survey instruments for review by Board offices and the EPR Working Group.

- Develop a timeline for the education and outreach campaign and take-back event days.
- Measure the weight of pharmaceuticals and sharps collected at each location on each quarterly collection event day.
- Tailor the future education and outreach campaign to meet the cultural and linguistic needs of unincorporated communities.

On July 26, 2016, an e-mail was sent to the Industry that provided a recap of the meeting, along with key revisions that needed to be addressed in their draft plans. DPH received a resubmission of the revised plans on August 12, 2016, and will provide Industry with a detailed evaluation of their submittal by August 26, 2016.

### ***Walgreens' 24-Hour Kiosks***

On June 24, 2016, a letter was sent by DPH to Walgreens requesting information on its take-back kiosks, benchmarks it may have established, and any best practices it may have developed. Walgreens responded to DPH on August 12, 2016. DPH and the EPR working group will review their letter.

### **Next Steps**

The EPR Working Group will review the revised plans from the Industry and DPH will provide written feedback. DPH will notify the Board of the first take-back event day and the initiation of the education and outreach campaign, upon plan approval by the Director. The next report, as instructed by the Board, will be provided on November 1, 2016. If you have any questions or need additional information, please contact Ms. Jacqueline E. Taylor, Director, Bureau of Environmental Protection at (626) 430-5270, or by email at [jactaylor@ph.lacounty.gov](mailto:jactaylor@ph.lacounty.gov).

SAH:JJ:DPH:DSB  
DSP:acn

### **Attachments (2)**

c:     Executive Office, Board of Supervisors  
       County Counsel  
       Sheriff  
       County Sustainability Council  
       Health Services  
       Internal Services  
       Mental Health  
       Public Health  
       Public Works  
       Sanitation Districts of Los Angeles County

# **ATTACHMENT I**



**CYNTHIA A. HARDING, M.P.H.**  
Interim Director

**JEFFREY D. GUNZENHAUSER, M.D., M.P.H.**  
Interim Health Officer

**ANGELO J. BELLOMO, REHS, QEP**  
Deputy Director for Health Protection

5050 Commerce Drive  
Baldwin Park, California 91706  
TEL (626) 430-5374 • FAX (626) 813-3000

[www.publichealth.lacounty.gov](http://www.publichealth.lacounty.gov)

June 29, 2016

Pharmaceutical Research and Manufacturers of America  
950 F Street, NW, Suite 300  
Washington, DC 20004

Consumer Healthcare Products Association  
900 19<sup>th</sup> Street, NW, Suite 700  
Washington, DC 20006

Generic Pharmaceutical Association  
777 6<sup>th</sup> Street, NW, Suite 510  
Washington, DC 20001

Advanced Medical Technology Association  
701 Pennsylvania Avenue, Suite 800  
Washington, DC 20004

Biotechnology Innovation Organization  
1201 Maryland Avenue, SW, Suite 900  
Washington, DC 20024



**BOARD OF SUPERVISORS**

**Hilda L. Solis**  
First District

**Mark Ridley-Thomas**  
Second District

**Sheila Kuehl**  
Third District

**Don Knabe**  
Fourth District

**Michael D. Antonovich**  
Fifth District

**OPTION 1 - PHARMACEUTICAL AND SHARPS PROGRAM FOR LOS ANGELES COUNTY  
UNINCORPORATED COMMUNITIES**

On behalf of the Los Angeles County Extended Producer Responsibility Working Group (EPR Working Group), we appreciate your participation in the County's efforts to immediately initiate an education and outreach campaign and conduct quarterly take-back event days for unused and



June 29, 2016

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### **Pharmaceutical and Sharps Program Requirements**

The EPR Working Group is prepared to work closely with industry to launch the pharmaceutical and sharps take-back events and education and outreach program to achieve the goals of the June 16, 2016 Board motion. In addition to the Option 1 requirements, please see the attached minimum requirements for the 1) Operational Plan for Quarterly Take-Back Events; 2) Education and Outreach Campaign Plan; and 3) Benchmarks and Outcome Measurement Plan. We request that these three plans be provided to the Director of Public Health by July 20, 2016.

We look forward to discussing your plans in greater detail during our upcoming conference call on June 30, 2016. In the interim, if you have questions or need additional information, please contact Ms. Jacqueline E. Taylor, Director Bureau of Environmental Protection at (626) 430-5270, or by email at [jactaylor@ph.lacounty.gov](mailto:jactaylor@ph.lacounty.gov).

Sincerely,



Angelo J. Bellomo, REHS, QEP  
Deputy Director for Health Protection

AJB:dp

c: Board of Supervisors  
EPR Working Group  
County Sustainability Council

Attachment

## **Attachment**

- Exclude in any and all education and outreach materials, including print, media, website, and/or electronic mediums any and all types of "in-home" disposal of pharmaceuticals and sharps, including placing items in the trash or disposing through a plumbing or septic system.
- Exclude directions for "in-home" disposal of medicines and sharps.

### **Requirements to Develop Benchmarks and the Outcome Measurement Plan**

Surveys will be conducted to create a data baseline and to measure ongoing effectiveness of the take-back events and the education and outreach program as follows:

- Survey questions must be developed that minimally assess the effectiveness of the education and outreach campaign on the use and proper disposal of drugs and sharps by conducting independent surveys of all County Unincorporated households.
- Survey questions must be developed that assess pharmacists, veterinarians, retailers, and health professionals who interact with patients in the unincorporated communities on the effectiveness of the education and outreach campaign on the use and proper disposal of drugs and sharps.
- The survey questions must be developed by an entity which has no personal ties to or financial interest to the outcome of the survey. This entity must be a member of a national trade organization approved by the Director, including but not limited to the American Association for Public Opinion Research, the National Council on Public Polls, the Council of American Survey Research Organizations, or the Market Research Association.
- All survey questions must be in English, Spanish, and other languages as determined appropriate by the Director of Public Health.
- Surveys must be conducted before and after the launch of the take-back events and the education and outreach campaign in order to create a baseline and to measure the effectiveness of these programs in the Unincorporated Communities. A list of survey question categories will be discussed at our upcoming meeting.
- Surveys must ensure the privacy of all survey respondents.
- Draft survey questions must be approved by the Director of Public Health for review and comment prior to dissemination to the public.
- Survey results must be provided to the Director within 60 days of the end of the survey period as established in the education and outreach plan.

# **ATTACHMENT II**



## **Potential Locations for Take-Back Events**

### **First District:**

- **East Los Angeles**
  - **Valinda Corridor**
  - **South San Gabriel**
- 

### **Second District**

- **Willowbrook**
- **Athens/Westmont**

### **Third District**

- **Topanga**

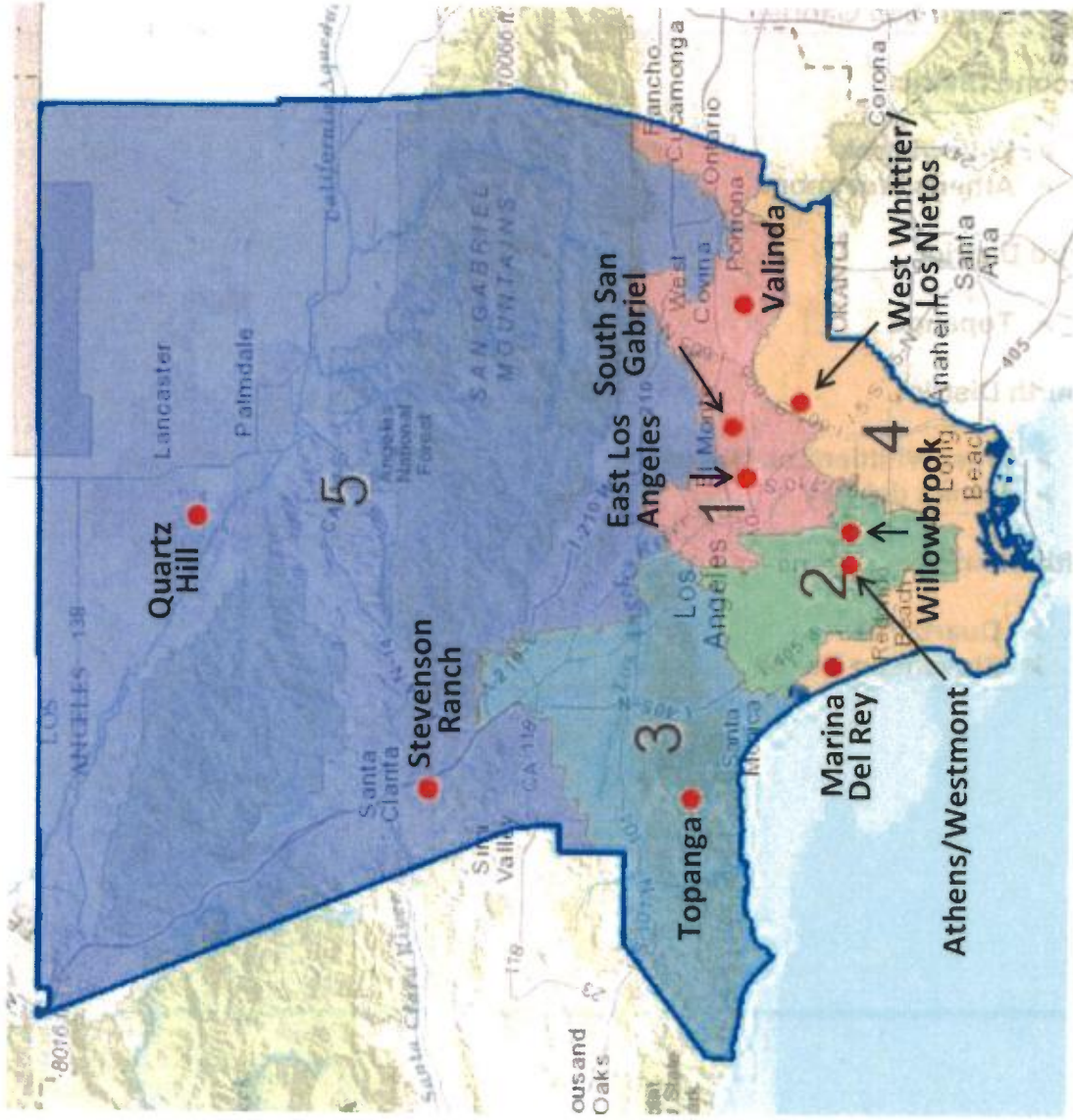
### **Fourth District**

- **West Whittier/Los Nietos**
- **Marina del Rey**

### **Fifth District**

- **Quartz Hill**
- **Stevenson Ranch**

# Potential Locations for Take-Back Events



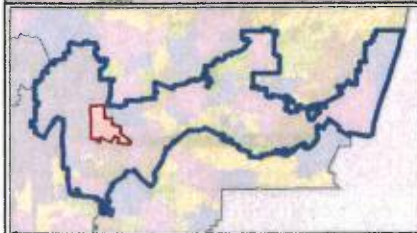
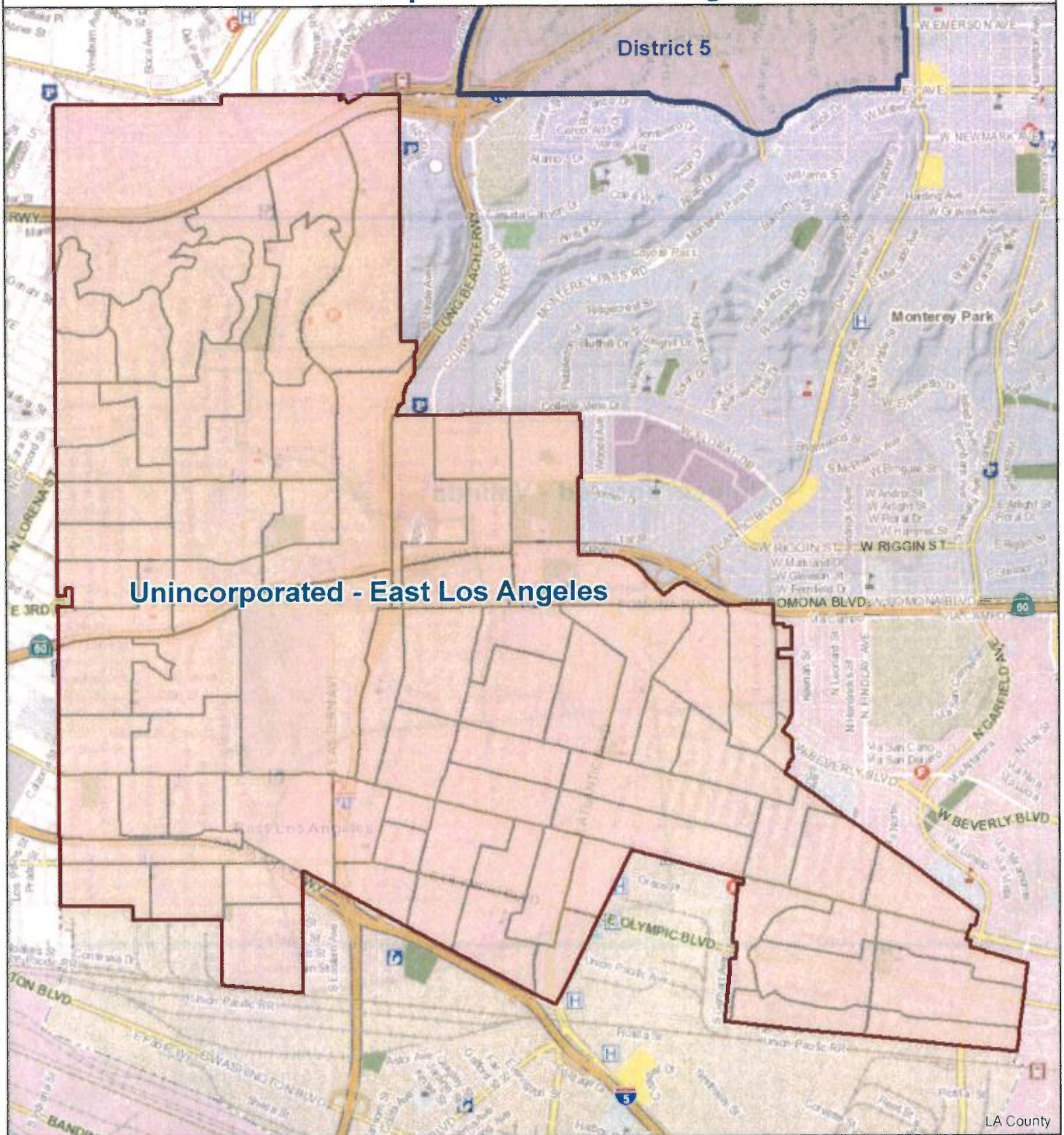






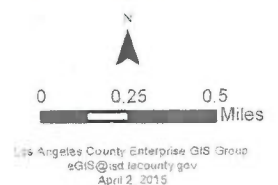
# Board Approved Statistical Areas (BASA) Project 2015

## Supervisory District 1

### Unincorporated - East Los Angeles



-  Supervisory Districts
-  Unincorporated - East Los Angeles by Census Block Groups



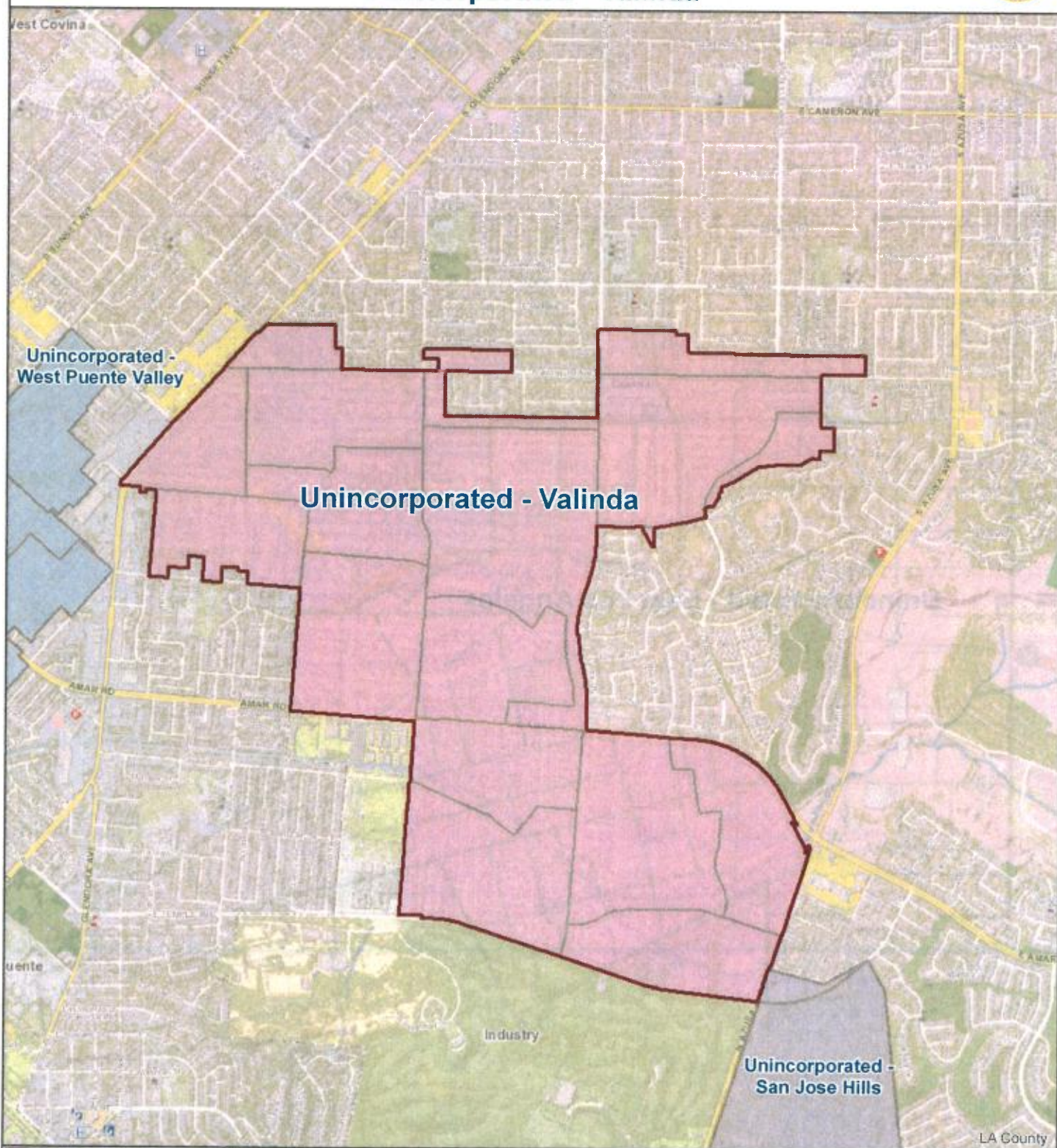






# Board Approved Statistical Areas (BASA) Project 2015

## Supervisory District 1

### Unincorporated - Valinda



-  Supervisory Districts
-  Unincorporated - Valinda by Census Block Groups



Los Angeles County Enterprise GIS Group  
eGIS@lacoounty.gov  
April 2, 2015

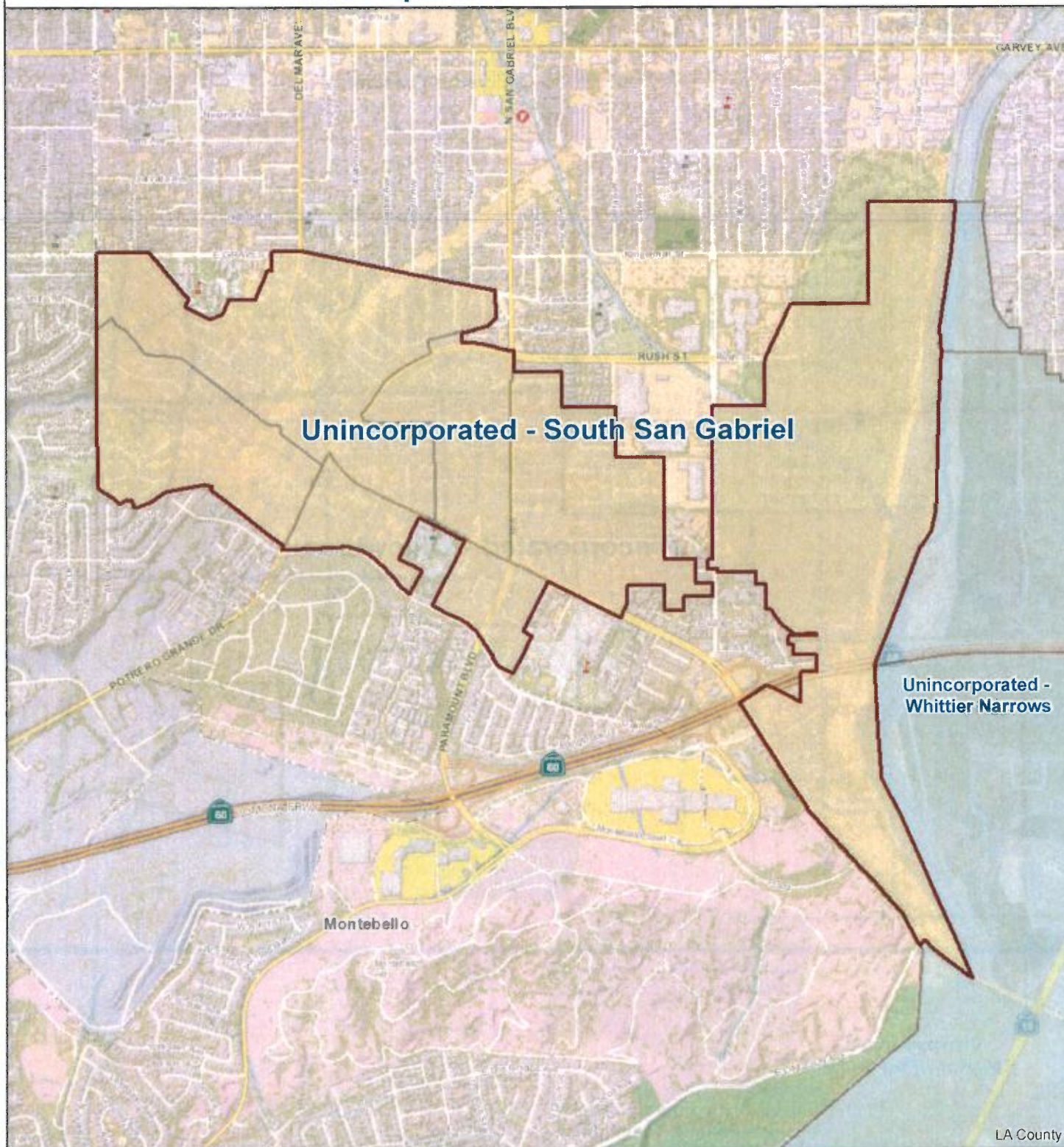






# Board Approved Statistical Areas (BASA) Project 2015

## Supervisory District 1

### Unincorporated - South San Gabriel



-  Supervisory Districts
-  Unincorporated - South San Gabriel by Census Block Groups



Los Angeles County Enterprise GIS Group  
eGIS@lad.lacounty.gov  
April 2, 2015





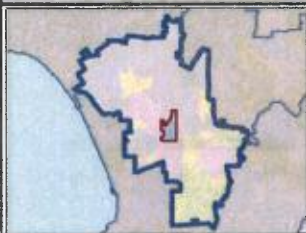
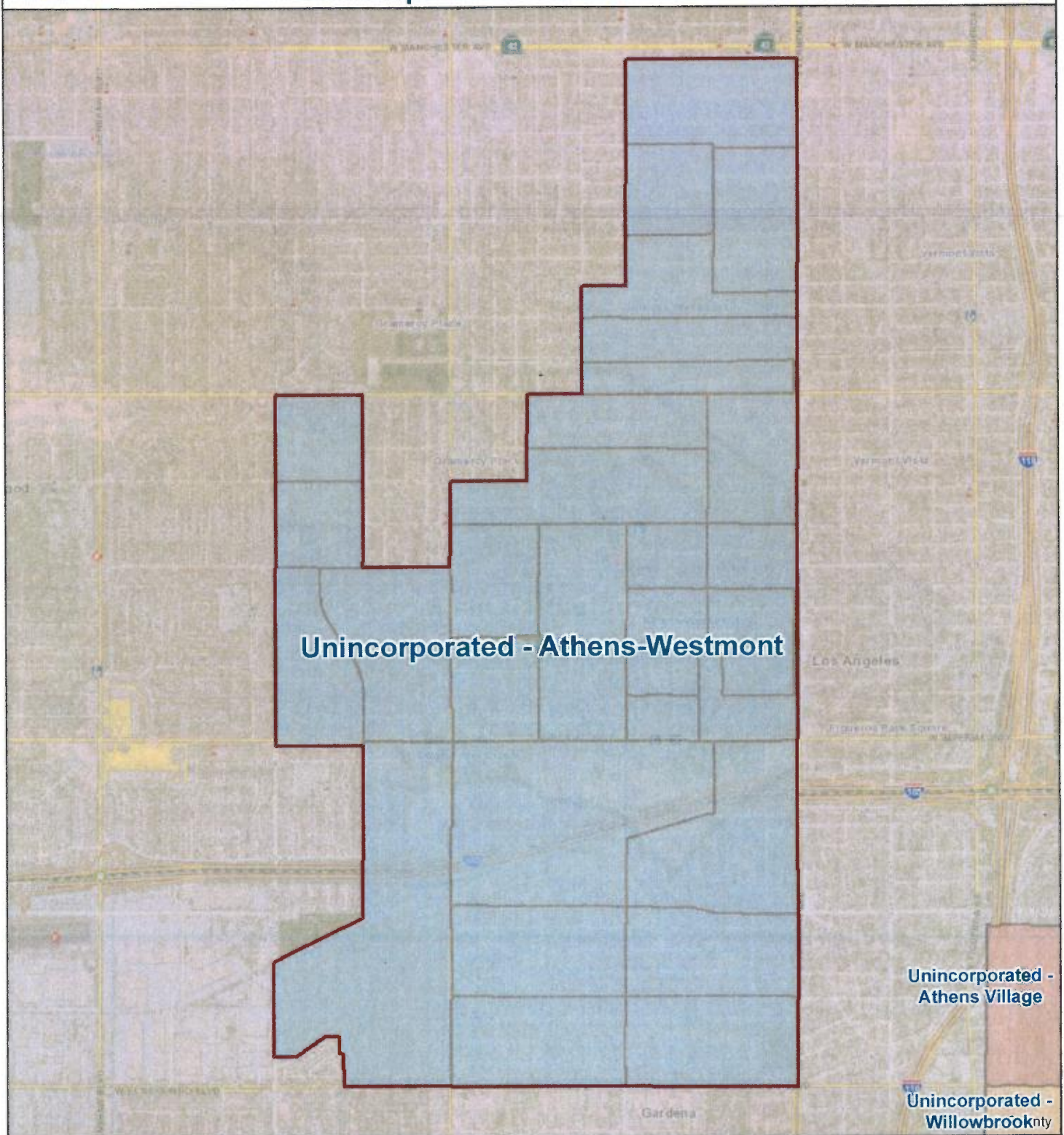






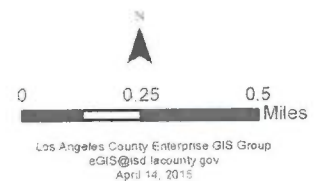
# Board Approved Statistical Areas (BASA) Project 2015

## Supervisory District 2

### Unincorporated - Athens-Westmont



-  Supervisory Districts
-  Unincorporated - Athens-Westmont by Census Block Groups



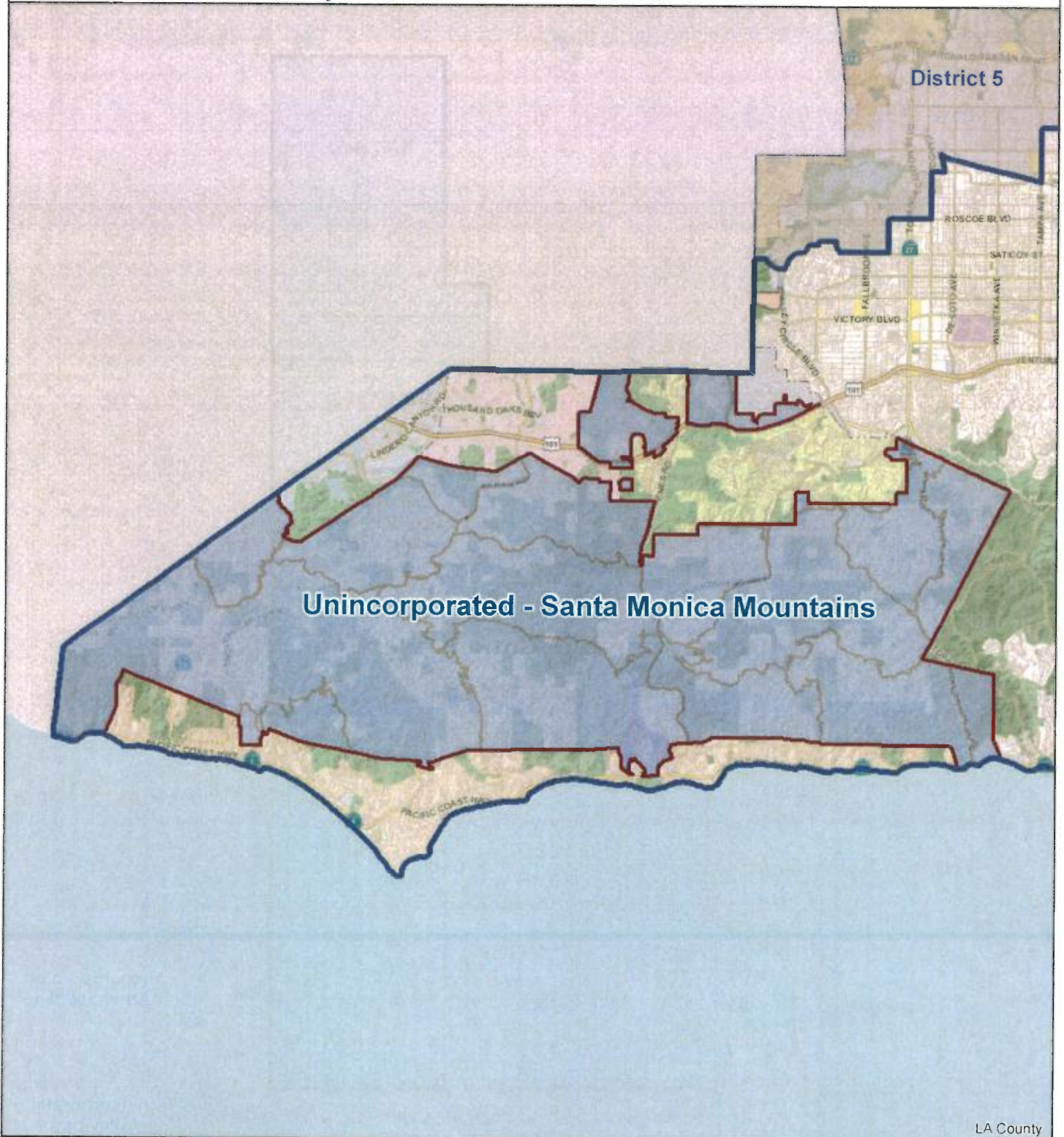




# Board Approved Statistical Areas (BASA) Project 2015

## Supervisory District 3

### Unincorporated - Santa Monica Mountains



- Supervisory Districts
- Unincorporated - Santa Monica Mountains by Census Block Groups



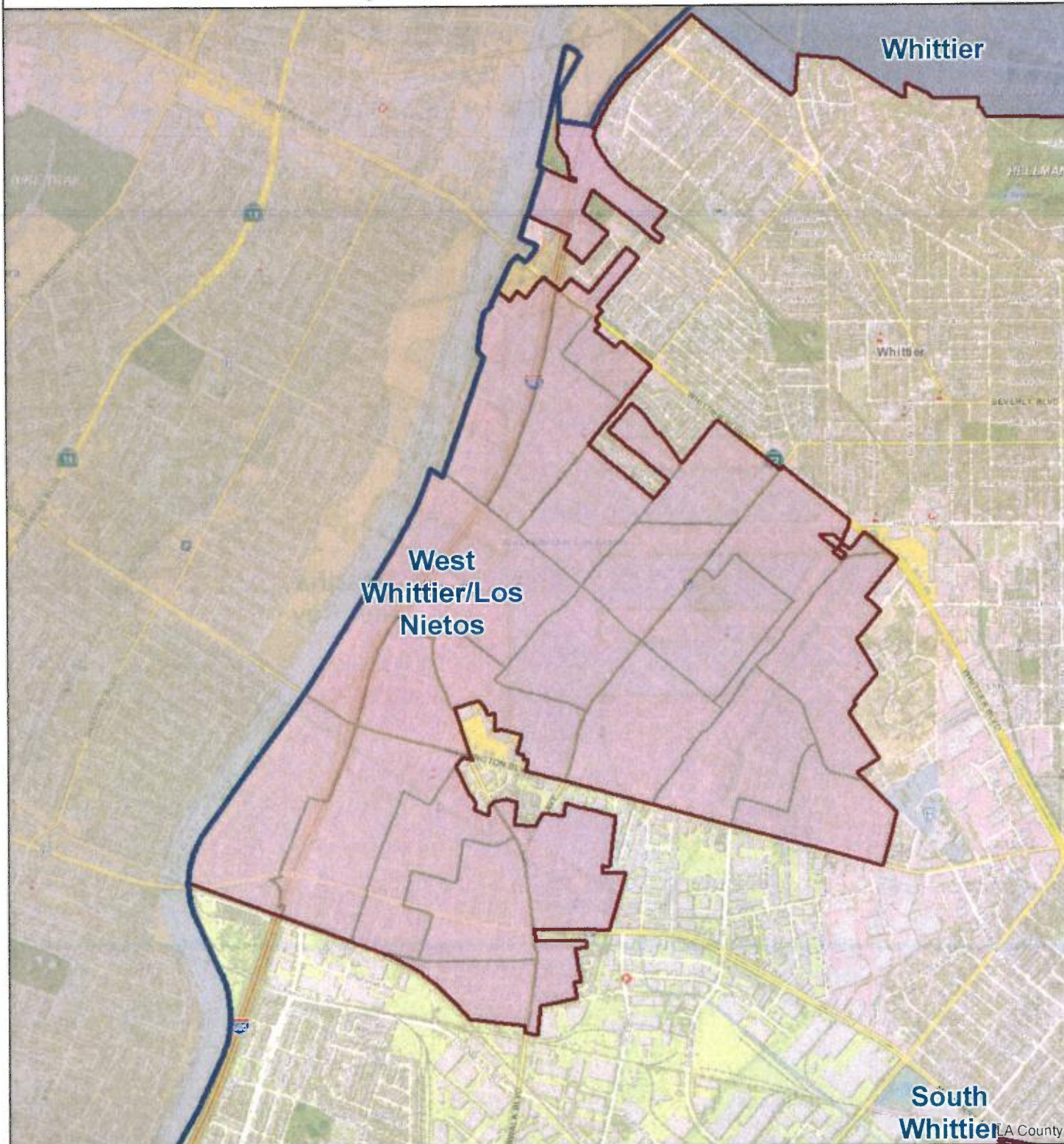




# Board Approved Statistical Areas (BASA) Project 2015

## Supervisorial District 4

### Unincorporated - West Whittier/Los Nietos



-  Supervisorial Districts
-  Unincorporated - West Whittier/Los Nietos by Census Block Groups









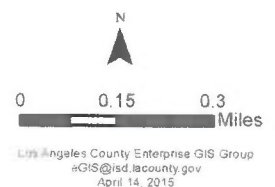
# Board Approved Statistical Areas (BASA) Project 2015

## Supervisory District 4

### Unincorporated - Marina del Rey



-  Supervisory Districts
-  Unincorporated - Marina del Rey by Census Block Groups



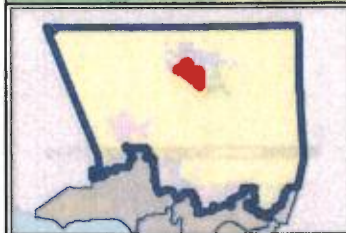
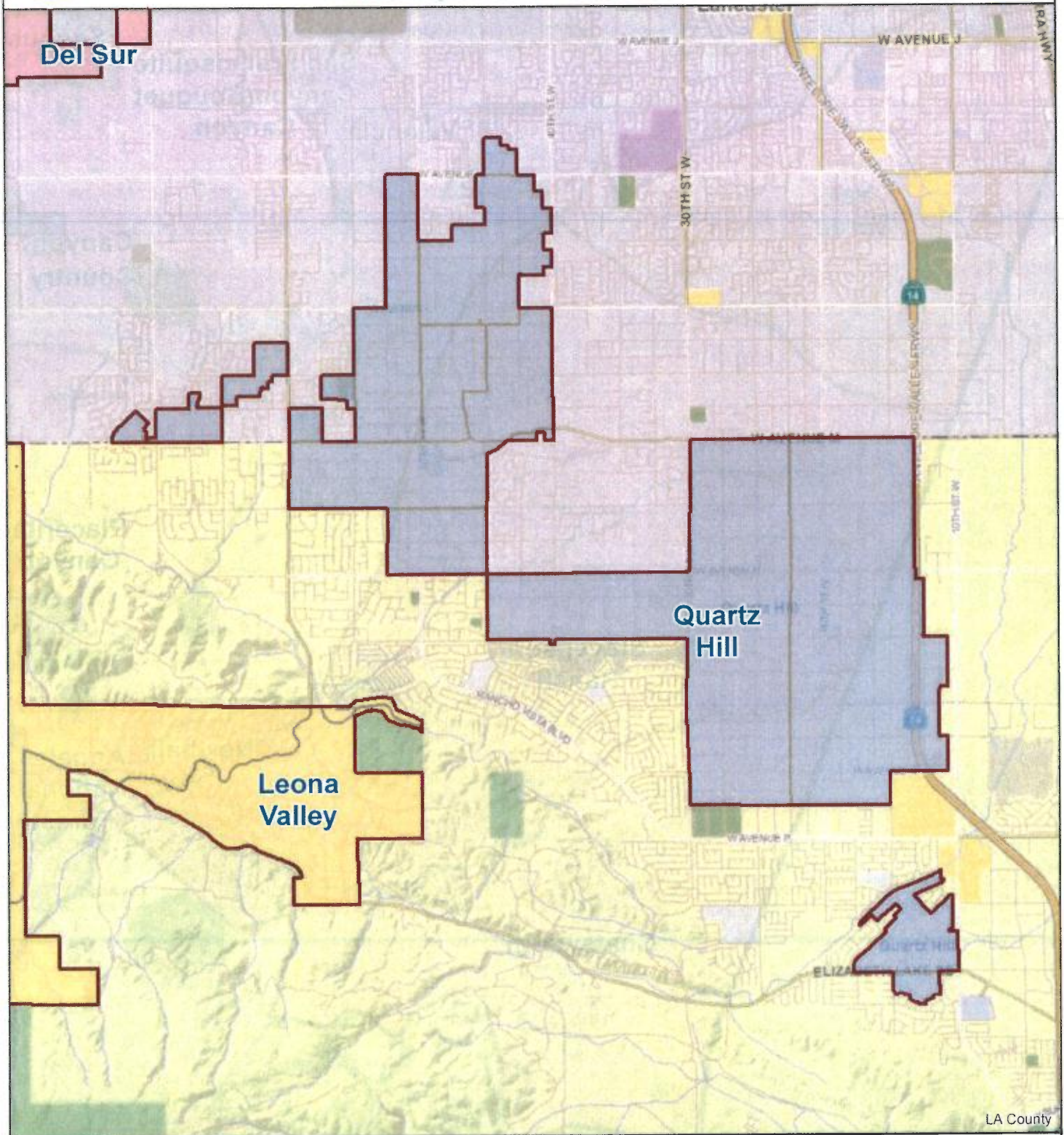






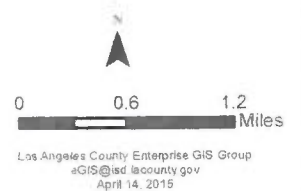
# Board Approved Statistical Areas (BASA) Project 2015

## Supervisory District 5

### Unincorporated - Quartz Hill



-  Supervisorial Districts
-  Unincorporated - Quartz Hill by Census Block Groups



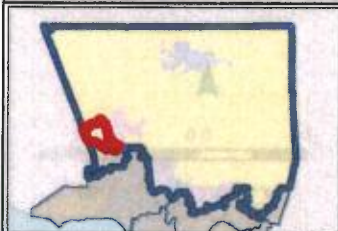
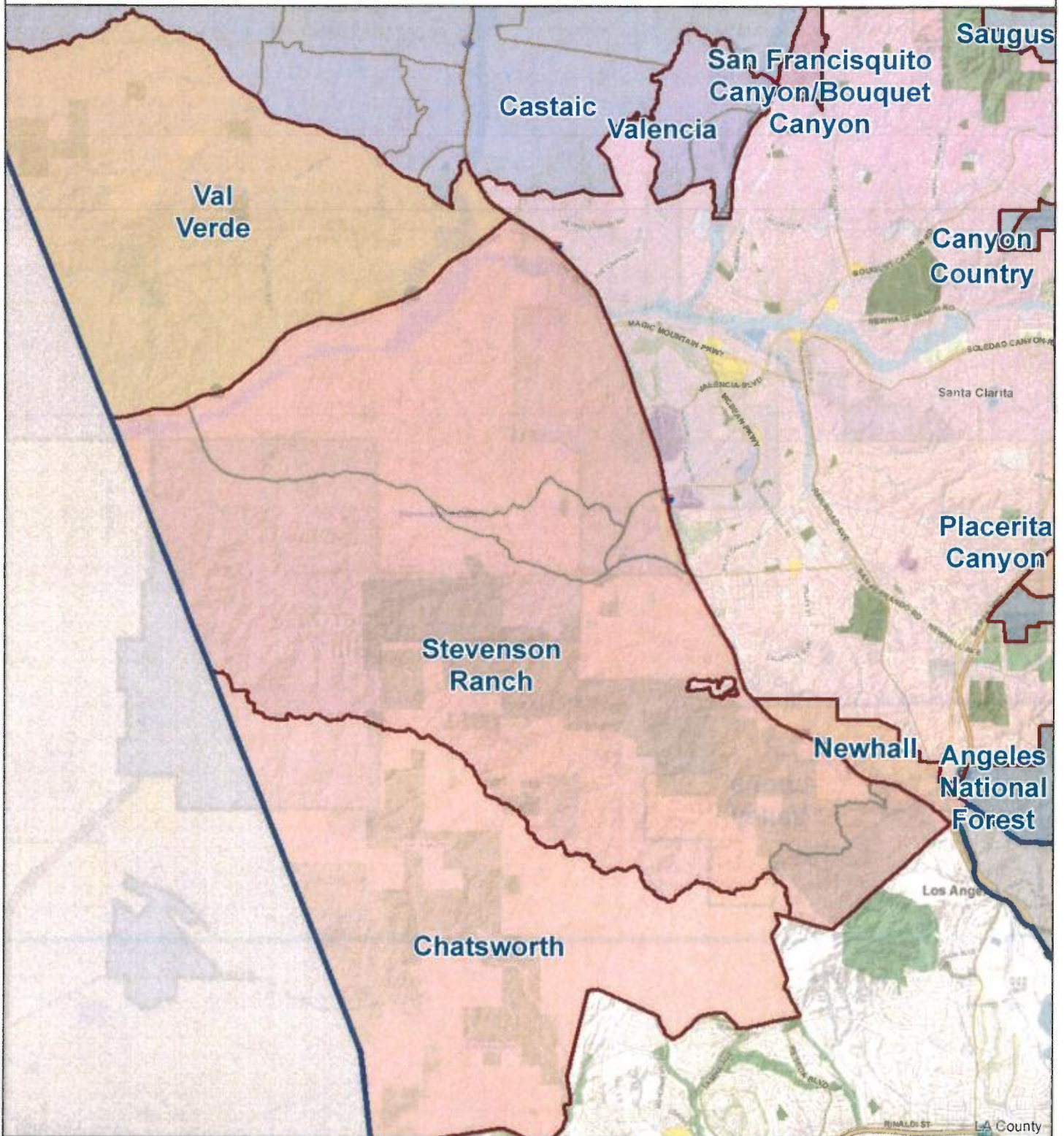






# Board Approved Statistical Areas (BASA) Project 2015

## Supervisory District 5

### Unincorporated - Stevenson Ranch



-  Supervisory Districts
-  Unincorporated - Stevenson Ranch by Census Block Groups

